Chandra X-ray Center

Seq Num: 900351

Instrument: ACIS

Obs ID: 5847

Source: EGS-4

PI: Dr Kirpal Nandra

Title: Deep Chandra Imaging of the Extended Groth Strip: The Co-evolution of Black Holes and Galaxies

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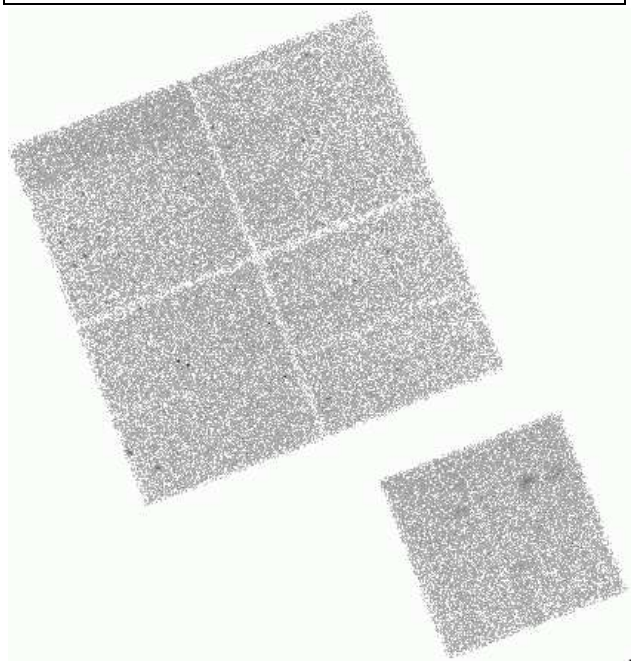
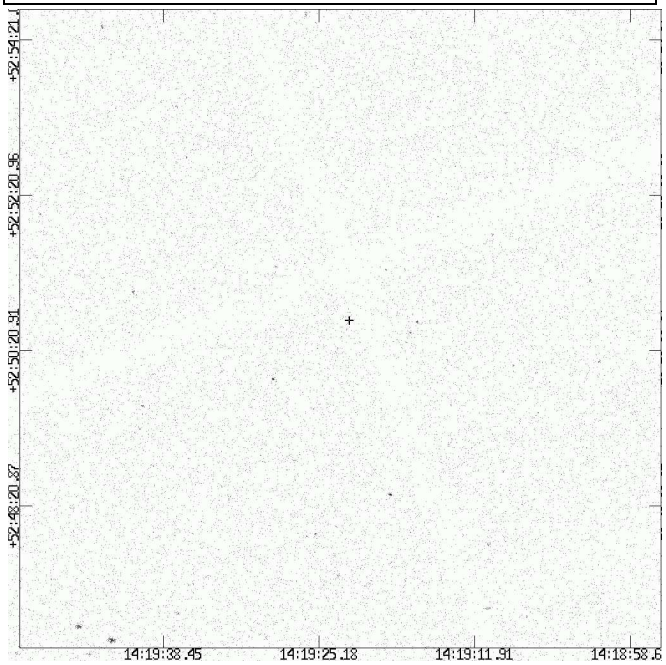
acisf05847N002 full img2.fits	acisf05847N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T17:02:41	Date and time of file creation
DATE-OBS	2005-04-06T20:01:09	Observation start date
DATE-END	2005-04-07T09:02:02	Observation end date
RA_PNT	214.84407670369	Pointing RA
DEC_PNT	52.845630128657	Pointing Dec
ROLL_PNT	159.01306991811	Pointing Roll
RA_TARG	214.849579	Observer's specified target RA
DEC_TARG	52.842415	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T18:27:30	Date and time of file creation
DATE-OBS	2005-04-06T20:01:09	Observation start date
DATE-END	2005-04-07T09:02:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	EGS-4	Source name
TITLE	Deep Chandra Imaging of the Extended Groth Strip: The Co-evolution of Black Holes and Galaxies	Proposal title
OBSERVER	Dr Kirpal Nandra	Principal investigator
OBS_ID	5847	Observation id
SEQ_NUM	900351	Sequence number
RA_NOM	214.84407670369	Nominal RA
DEC_NOM	52.845630128657	Nominal Dec
ROLL_NOM	159.01306991811	Nominal Roll

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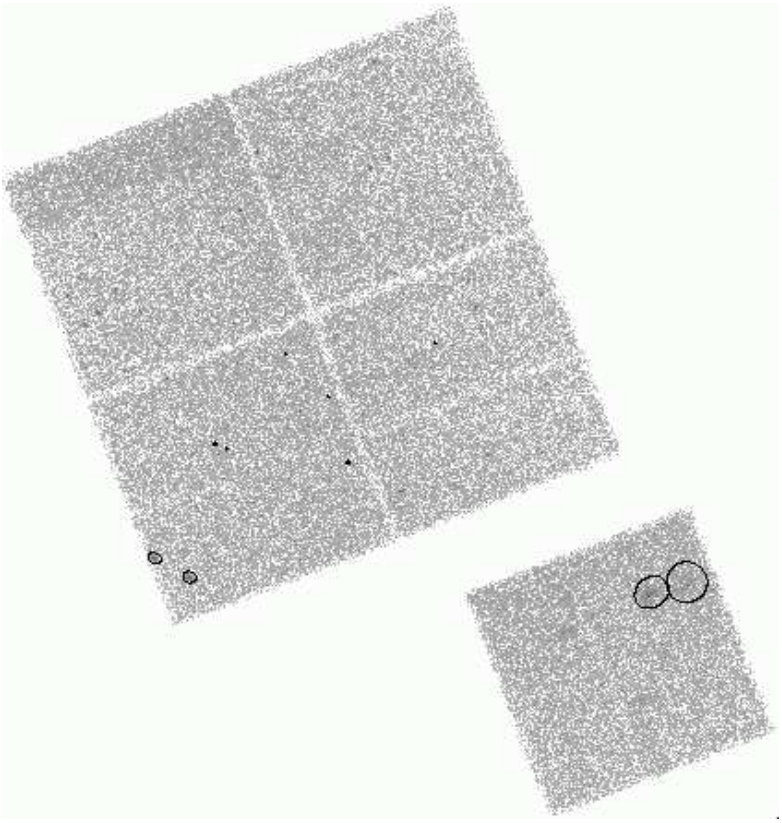
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
214.928002	52.777037	143.666672	13.980958	10.275881
214.939760	52.779942	90.875000	11.161293	8.141978
214.512880	52.691477	210.827591	28.540609	7.386933
214.829401	52.808328	70.428574	10.178759	6.919171
214.870975	52.833086	55.714287	9.103197	6.120299
214.998697	52.712206	76.540001	12.981332	5.896159
214.478755	52.697389	165.727280	28.941708	5.726244
214.809614	52.768887	41.428570	8.414907	4.923236
214.964365	52.700793	67.412498	13.697414	4.921549
214.723647	52.839648	42.142857	8.699374	4.844355